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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/582,640 | 04/20/2007 | Alexander Mackerell | 100413-5018 | 1522 |
| 9629 7590 01/26/2012 MORGAN LEWIS & BOCKIUS LLP (WA) 1111 PENNSYLVANIA AVENUE NW | | | EXAMINER | |
| | | | POLANSKY, GREGG | |
| WASHINGTON, DC 20004 | | | ART UNIT | PAPER NUMBER |
| | | | 1629 | • |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 01/26/2012 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | | |
|---|---|---|--|--|--|--|
| Nation of Abandanman | 10/582,640 | MACKERELL ET AL. | | | | |
| Notice of Abandonment | Examiner | Art Unit | | | | |
| | Gregg Polansky | 1629 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address | | | | | | |
| This application is abandoned in view of: | | | | | | |
| ⊠ Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of) | Mailing or Transmission dated |), which is after the expiration of the | | | | |
| (b) A proposed reply was received on, but it does (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 CFR | n consists only of: (1) a timely filed an I Notice of Appeal (with appeal fee); of | nendment which places the | | | | |
| (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). | | | | | | |
| (d) No reply has been received. | | | | | | |
| Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). | | | | | | |
| (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory policy Allowance (PTOL-85). | | | | | | |
| (b) The submitted fee of \$ is insufficient. A balance of \$ is due. | | | | | | |
| The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) ☐ The issue fee and publication fee, if applicable, has not been received. | | | | | | |
| (c) I The issue lee and publication lee, il applicable, has no | ot been received. | | | | | |
| 3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). | | | | | | |
| (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. | | | | | | |
| (b) No corrected drawings have been received. | | | | | | |
| I. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. | | | | | | |
| 5 The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. | | | | | | |
| 5. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. | | | | | | |
| 7. ☑ The reason(s) below: | | | | | | |
| Todd Buck confirmed that no response has been sent. | | | | | | |
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| /Gregg Polansky/ | /James D Anderson/ | | | | | |
| Examiner, Art Unit 1629 | Primary Examiner, Art Unit | 1629 | | | | |
| | | | | | | |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

US Patent and Trademack Office

Notice of Abandonment

Part of Paper No. 20120117